

IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE

PATENT

Applicant: SHIH, Ying-Heng Docket No.: 39524.8200
Assignee: BenQ Corporation Group Art Unit: TBA
Serial No.: TBA Examiner: TBA

Filed: October 21, 2003
TITLE: BRANCH METRIC GENERATOR FOR VITERBI DECODER

POWER OF ATTORNEY
AND DESIGNATION OF DOMESTIC REPRESENTATIVE

BenQ Corporation hereby certifies that, to the best of its knowledge and belief, the entire right, title and interest in the above-captioned United States Patent Application is in Assignee.

BenQ Corporation with right, title and interest in and to the above-captioned United States patent application and all inventions disclosed and claimed therein, hereby appoints and designates as its Domestic Representative to prosecute this application for patent and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, individually and collectively:

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and each registered patent attorney associated with Snell & Wilmer's Customer No. 020322.

Please send all further correspondence to Snell & Wilmer, L.L.P. at the above address.

BenQ Corporation

By: Seng Woon Chen
(signature)

Seng Woon Chen
(typed or printed name)

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Declaration For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

BRANCH METRIC GENERATOR FOR VITERBI DECODER

the specification of which
(check one)

☒ is attached hereto.

☐ was filed on _____ as United States Application No. or PCT International
Application Number _____
and was amended on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 (a-d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT international application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s) (Number)	(Month/Day/Year Filed)	(Country)	Priority Claimed	
			Yes	No
91124965	10/25/2002	Taiwan	v	

I hereby claim the benefit under Title 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below.

(Application Serial No.) _____
(Filing Date)

(Application Serial No.) _____
(Filing Date)

(Application Serial No.) _____
(Filing Date)

I hereby claim the benefit under Title 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.) _____
(Filing Date) _____
(Status)
(patented, pending, abandoned)

(Application Serial No.) _____
(Filing Date) _____
(Status)
(patented, pending, abandoned)

(Application Serial No.) _____
(Filing Date) _____
(Status)
(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.